UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

MINERAL SURVEY NO. 4375

	-	Arizona	Land District.	
		FIELD NOT	ES	
	0:	f The Survey Of The Mini	ing Claim Of	
Oversig	ht, Serasio,	Known As The Mary Group, Mary Group	No. 4, Catherine No. 3 and	
			Mining Distric	t.
			Arizona	
			Range 12 E., and Range 13 E., G.& S.R.M	
Surv	eyed under o	rder dated March 25	, 1953	
		by T. N	N. Stevens Mineral Surveyor.	
	Claim locate	ed See back of page	, 19	
	Survey comme	enced April 7	, 19_53	
	Survey comp	leted May 29	, 19 53	
	Address of	claimant Scruggs & Ruck Tucson, A	cer, Attorneys for claimant,	
		DATES OF AMENDED LOG	CATIONS	
	А	ll locations amended Ma	ar. 2, 1946.	
		U. S. GOVERNMENT PRINTING OFFICE 16	00812-6	

Name of Claim	Date located
Oversight	6-30-21:
Serasio	10-10-18
Mary Group	7/2/23
Mary Group No. 4	Ħ
Catherine No. 3	7/1/22
Catherine No. 4	7/2/23

This survey was made with a Buff & Buff Transit with horizontal limb 5 ins. diam. having two opposite verniers; the verniers read to one minute of arc. The instrument was in good condition at the time of the survey and all adjustments were in good order.

All azimuths in this record were determined by the method of deflection angles referred to the meridian determined by the following observation: 10 10 10 00 00 00000

> Friday, April 10, 1953 at corner No. 1, Mary Group No.4, in latitude 31° 55' 16" and longitude 111° 4' 8" W., I made a series of altitude observations upon the sun for azimuth at approximately equal time intervals, three each with the telescope in direct and reversed positions, bisecting the sun and reading the horizontal angle from the reference point S.E. to the sun.

Mean time of observation, 105 meridian, standard time- 9 h 47m A.M. Apparent time----9h 30m 12.54 8 Declination of sun at mean time of observation 8° 00' 59.65 " Mean observed vertical angle to sun's center 47° 2° 12" Mean horizontal angle from reference point 64° 7' 20"

True bearing of reference point -- S.0° 33' E. The lines were measured with a Keuffel & Esser steel tape, 300 ft in length, the first foot graduated to tenths and hundredths; and a 100 ft. Lufkin Steel tape, graduated to feet, tenths and hundredths; both tapes were compared with a standard and were correct at the time of the survey.

All lines and connections of this survey were run by direct methods The magnetic declination observed at each corner of the survey gave a uniform value of 14° 30' E.

A. of the from Cor. Mc.4

Interest line Coe Day. Fo. 24 Ll Competition of the

Feet.

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- A

Oversight Lode

At Cor. Nol of the Oversight lode, identical with Cor. No. 2 Mary Group lode, on line 2-3 Mary Group No.4 lode, both of this Sur.

Set an iron post, 3 1/2 ft. long, 2 ins. diam. 18 ins in the ground, surrounded by a mound of stone to top with leaden cap mkd 1 0, 2 M.G -4375; from which . select . select . The cold to the desired the

The E. 1/4 Cor. Sec. 25 T. 17 S., R. 12 E. G. & S. R. M. bears N. 44° 34 ' E., 846.79 ft. dist.; an iron post 1 in. diam., 24 ins. above ground, firmly set and marked as described in the official record. . di 60.950 . 7. 100 18 18 18 18

Thence S. 89° 41' W. . . . 4.01 . 103

280.0

80°-6136" W. 769.65 T. Wist. Lode line: discovery point bears S. 0° 33' E., 90.0 ft. dist. rime stat berebed

Set an iron post 2 ins. diam., 3 1/2 ft. long, 18 ins. in the ground, surrounded by a mound of stone mkd N.CR O.

Cor. No.2. identical with Cor. No. 3 Mary Group No.4 lode, on line 4-1 Catherine No. 3 lode both of this Sur.

TO COL . MO.S Set an iron post, 3 1/2 ft. long, 2 ins. diam. 18 ins in the ground surrounded by a mound of stone to top with leaden cap mkd 3 3. 4375 No bearing objects are available. spiriting I and the tun is Thence N. 89 041 E. on north missylogic introvels, three search mi exceedes at atthe of each . Haventhi 256.42 Lode line; discovery point bears N. 0° 33' W., 1216.8 ft. dist. Set an iron post 3 1/3 ft. long, 2 ins. diam. firmly in the ground and surrounded by a mound of stone mkd 5. Cr. O. Cor. No.4 1 3 2 3 3 10 7 42 of the isolator herees on med 536.42 Set an iron post 3 1/2 long, 2 ins. diam. 18 ins. in the ground, surrounded by a mound of stone to top with leaden cap mkd 4 0 -4375 Cor. No.4 Sur. No. 2641 Copper Prince lode bears N. 89° 41' E. 53.96 ft. dist. - Debasta a bully be tenden all some THE COURT TO THE TOTAL THREE SET TO ENGINEER IN worked but to the the Thence N. 0° 33' W. amilian in January .2 to tel to emply morning a evin 38.12 Intersect line 3-4 Sur. No. 2641 Copper Prince lode at N. 55 09 30 W. 66.19 ft. from Cor. No.4 Cor. No.1 and place of beginning. biat to doc, and the set erest was the same of this At Cor. No.1 of the Serasio . Fig. D. I but any debuted with the tot of empts to button and believerse Set an iron post 3 1/2 ft. long, 2 ins. diam., 18 ins in the ground surrounded by mound of stone to top with leaden cap mkd 1 S - 4375 The Cor. to Secs 25,30, 31,36 T. 17 S. Rs 12 and 13 E. bears S. 7° 3' 30" W. 568.65 ft. dist. Cor. No.4 Sur. No. 2640 James G. Blain lode, claimant unknown bears N. 50°46'35" W.769.65 ft. dist. Cor. No.4 Mary Group lode of this survey 1 bears N. 25° 52' 15" W.,

276.35 Intersect line 3-4 Mary Group dede of this survey.

The reset line T-4 har. To. 2011 Coper Trine 10 o. of it out work and one

Lode line; discovery point bears S.34°47'30" W., 830 ft, dist. 300.00 Set an iron post, 3 1/2 ft. long, 2 ins. dism., 18 ins. in the ground surrounded by mound of stone medly. Cr. S.

565.00 365.00

Wash 3 ft. wide, course easterly. Cor. No. 2, on line 4-1, Spr. No. 2640 James G. Blain lode .600.00 at S.35° 38'30" E., 177.6 ft from Cor. No. 4

Set an iron post, 3 1/2 ft. long, 2 ins diam., 18 ins. in the

5	Feet	Test
		ground, surrounded by a mound of stone to top with leaden cap mkd
	002 8494	2 S = 4395 1
		Thence S. 34° 47° 30" W
	Transfer of	and the company of th
		Cor. No.4 Sur. No.2641 Copper Prince lode, on line 3-4 Mary Group lode of this Sur. X From which Cor. No.3 Copper Prince lode bears No. 55° 09° 30" W 1500 ft. dist.
		Cor. No.1 Sur. No.2641 Copper Prince lode
		the state of the s
	1500.00	Cor. No.3 1 Lawrent L.O Too a law Lacings Lacings Lawrence
		. How I work of the Court of the Curt of t
		Set an iron post, 3 1/2 ft. long, 2 ins diam., 18 ins in the ground surrounded by a mound of stone to top with leaden cap mkd 3 S - 4375
		No bearing objects are available
	0519 982	1868.66 This rest time T-s, int. wo. Rosel Copper Trinon to do a s
		Thence S. 55° 12' 30" E.
	300.00	
	410.00	Set an iron post 3 1/2 ft. long, 2 ins. diam. firmly in the ground surrounded by mound of stone, mkd: SS. Croserly.
	440.00	Sand wash 30 ft. wide bears easterly.
	555.0	Leave sand wash . 'Leave
	600.0	Cor. No.4
	.0 93.7	Set an iron post, 3 1/2 ft. long, 2 ins. diam., 18 ins in the ground surrounded by a mound of stone to top with leaden cap mkd 4 S. 4375
		Cor. No.4 Sur. No.2642, Senator Stewart lode, claimant unknown bears N. 12°26' 30" E., 147.75 ft. dist.
		A mesquite tree 14 ins diam, bears N. 16° 2° W., 28.55 ft. dist.
		Blazed and scribed 4 S - 4375 B.T.
		Sec. o Then the Course southersterly. As 5.00.0
		Thence N. 34° 47° 30° E.,
	80.0	Entersand wash, 500ft. wide; course easterly 10de at 5.49°50'30' f., 5 Leave sand wash, 2017 6.4 do 200 course easterly 10de at 5.49°50'30' f.,
c.	130.38	Intersect line 3-4 Sur. No. 2642 Senator Stewartlode at S.48°50'30" E., 56.53 ft. from Cor. No.4
	652.40	Intersect line 4-1, Sur. No.2642, Senator Stewart lode at S.41° 00° 30° W.81.2 ft. from Cor. No.1 and N. 41° 00°30°E.,518.8 ft, from Cor. No.4
	1286.74	Intersect line 4-1, Sur. No.2640 James G. Blaine lode at S. 35° 38' 30" E. 814.37 ft. from Cor. No.4.
	1500.00	Cor. No.1 and place of beginning.
	No. of the last of	A LONG TO THE RESERVE

Thence S. 89 *41 * W.

Wash 25 ft. wide, course southeasterly 250.0 300.0 Lode line; discovery point bears S. 0° 33' E., 125 ft. dist. Set an iron post 3 1/2 ft. long, 2 ins. diam. firmly in the ground 4.20.0 surrounded by mound of stone, mkd. M. Cr. M G. 420.0 Road bears northwesterly and southeasterly 600.0 Cor. No.2, identical with Cor. No.1 Oversight lode, on line 2-3 Mary Group lode both of this Sur. heretofore described. Thence S. 0° 33' E. 1268.68 Intersect line 3-4, Sur. No.2641 Copper Prince lode at N.55° 9'30" W., 66.19 ft. dist. from Cor. No. 4. 1306.8 Cor. No. 3, identical with Cor. No. 4 Oversight lode of this Sur. Heretofore described. The land to the described to the described. a surb de deser pasta to bimed the section of the send week TO It. wide bear Thence N. 89° 41'E. Cor. No.4, Sur. No.2641 Copper prince lode, on line 2-3 Serasio 53.96 lode of this Sur. from which Cor. No.2 hrs. M. 34 47 30" E., 227.49 ft.dist. 300.0 Lode line: discovery point bears N. 0°33' W., 1181.8 ft. Dist. Setdan iron posto bely 2pdt tolong, 2 mins? diam. firmly, in the ground 300.0 surrounded by mound of stone, mkd S. Cr. M G. Intersect line 1-4, Sur. No.2640 James G. Blaine lode at S.35°38'30" E. 317.03 405.74 ft. from Cor. No.4 Intersect line 1-2 Serasio lode of this Sur. 449.88 Wash 3 ft. Wide, course southeasterly. 590.0 Cor. No.4. On E. line Sec. 25 600.0 enty .t. de. desp pessenating 150.020 Set an iron post, 3 1/2 ft long, 2 ins. diam. 18 ins in the ground surrounded by mound of stone to top, with leaden cap mkd. 4 MG-4375. Cor. No.4, Sur. No.2640, James G. Blaine lode brs. N. 57 42 45" W., 614.39 ft. dist. off. 40 Thirthwest Miss 4-1, Sur. To. 254E, Sension .tr 8.10.8 WE 100 Ffa.8 8.518. 8 TOLL Thence N. 0°33'W. 641.01 Intersect lines 2-3 and 4-1 Sur. No. 2640, James G. Blaine and Garfield lodes at S. 35° 38' 30" E., 46.97 ft. ft. from Cors Nos 3 and 4. Case interior in the Intersect line 3-4 Sur. No.2640 Garfield lode at N.54°09'30" E. 698.55 33.48 ft. from Cor. No.4 . identical with Cor. No. 3, Sur. No. 2640 James G.Blaine lode &t N.54°09 30" E.,632.85ft.from Cor. No.4 James G. Blaine lode 1170.00 Sand wash, 25 ft. wide, course southeasterly. Cor. No. 1 and place of beginning. 1306.80 and to any the said to easy to guest year to

MARY GROUP NO 4 LODE

doi

Feet.	.jse%
1001.50 1200 wij	At Cor. No.1 Mary Group No.4 lode, identical with the E. 1/4 Cor. Sec. 25, T. 17 S. R. 12 E. consisting of an iron post 1 in diam with brass cap, showing 6 ins above ground and mkd as described in
6.42 75	the official record.
	Set an iron post, 3 1/2 ft. long, 2 ins diam, 18 ins. in the ground alongside the 1/4 Cor. mkd 1 MG No.4 - 4375 with mound of stone alongside.
1., 1552. ist.	stone alongside. 12. Cor. lot 1. T. Cor. 100.21 C. Cor. 100.20 C.
the group	i planie
300.0	T. OF U.S. 1875 A STOCKED CONTRACT OF ASSESSMENT OF ASSESS
nevan ent c	Set an iron post, 3 1/2 ft. long, 2 ins diam., 18 ins in the ground,
600.0	Cor. No.2, identical with Cor. No.1 Mary Group of this Sur. heretofore described
	'No bearing objects are available.
	Thence S. 89 41 W.
250.0	Wash 25 ft. wide, course southeasterly.
300.0	Lode line, Mary Group of this Survey.
600.0	Cor, Nos 1 and 2, oversight and Mary Group lodes of this Sur.
880.0	Lode line, Oversight lode of this Survey.
1136.42 edd si	Cor. No.3, identical with Cor. No.2 Oversight fode, on line 4-1 Catherine No. 3 lode, both of this survey, heretofore described.
SHEE CONC	Thence N. 0° 33' W.
195.0	Wash 30 ft. wide, course southeasterly: ".0" .100
300,00	Lode line; discovery point bears N. 89°41' E., 300 ft. dist.
dist.	Set an iron post, 31/2 ft. long, 2 ins. diem., firmly in the ground, surrounded by mound of stone, mkd W. Cr. M G. No.4
600+00	Cor. No.4, identical with Cor. No. 1 Catherine No. 3 lode of this survey.
- Wii	Set an iron post 3 1/2 ft. long, 2 ins. dism., 18 ins. in the ground surrounded by mound of stone to top, with leaden cap mkd 4 m.G. No.4, 1, C. No.3 - 4375
81.004.	'No bearing objects are available.
	Lange II. 00 SQ! V.

Thence N. 89 ° 41' E.

New Manuschant all all all and an area of the see 19029 Thence S. 89 41 W. 198.9 NE.Cor. Lot 1, H.E. Phoenix 073833; SE:Cor.Brs. S.0 41 E., 1352.55 ft. Lode line; discovery point bears S. 3° 23' E., 1/5.ft. dist. 300.00 Set an iron post, 3 1/2 ft. long, 2ins diam., firmly in the ground surrounded by mound of stone, Mkd. N. Cr. C. No.3 dais. 600,00 Cor. No.2, on line 3-4, Catherine No. 4 lode of this survey identical with NW Cor. lot 1 H E Phoenix 073833 Set an iron post, 3 1/2 ft. long, 2 ins. diam. 18 ins. in the ground surrounded by mound of stone to top, with leaden cap mkd 2 C. No.3 - 4375. heretofore temeribed No bearing objects are available. Thence , S. 3° 23' E Center of 30 ft. wash, course easterly. 426.0 Center of wash 14 ft. wide, course northeasterly. 840.0 Intersect line 3-4, Sur. No. 2641, Copper Prince lode at S.55. 9'30" E., 106.89 ft. from Cor. No. 3. and N.55. 9'30" W., 1393.11 from Cor. No. 4 1107.16 Point identical with SW Cor. lot 1 HE Phoenix 073833 Cor. No.4, Catherine No.4 lode of this survey, hereinafter 1363700 described. Lode lind, Marsight lode of this survey. Cor. No. 3 reference C.c. . Tol Ativ Assistanti (d.ok. . Tol) 1491.90 .bedlas Set an iron post, 3 1/2 ft. long, 2 ins. diam. 18 ins. in the ground, surrounded by mound of stone to top, with leaden cap mkd 3 C. No.3- 4375. Inenco M. De 35' W. Cor. No. 3, Sur. No. 2641 Copper Prince lode bears N. 13° 43'30" W., 456.86 ft. dist. Section line; also were users at the color of the dist. Lode line; discovery point bears N. 3º23' W., 1395.9 ft. dist. 300.0 Set an iron post 3 1/2 ft. long 2 ins. diam.; firmly in the ground surrounded by mound of stone, mkd S. Cr. C. No.3. Cor. No. 4 on line 2-3, Oversight lode of this survey and line 3-4
Sur. No.2641 Copper Prince lode at S. 55° 9'30"E. 775.8 ft. from Cor. No.
3 and No.55° 9'30" W., 724.2 ft. from Cor. No.4" The SE Cor. lot 1, H E Phoenix 073833 brs. N.55° 09'30" W.,240.15 ft. dist. Thence N. 0° 33' W. Cor Note2 of lovereight hode; identica Punith cor . No. 3, Mary Group No. 4 of this survey, heretofore described, lode. Center of sand wash 30 ft. wide, course easterly. Lode lineMary Group No.4 lode . . soll des f.c. . sol 1489.78 Cor. No. 1 and place of beginning. DATHELINE NO B Lode.

me the nore near way to Ti De ' Wette We neare Me da. 4T. We'

1136.42 ft. dist.

588.04

1002.04

Wash 30 ft. wide, course easterly

Wash 14 ft wide, course northeasterly.

Survey No. 4375 Feet. Feet CATHERINE NO. 4 Lode. one med all 4-0 a seconiced in the office many risiw .main wi At Cor. No.1 of the Catherine No.4 lode, identical with Cor. No.1 of Mineral Segregation Catherine No.4 lode Set an iron post, 3 1/2 ft. long, 2ins diam., 18 ins in the ground with leaden cap mkd 1 C. No.4 = 4375 with iron post I in.diam. with brass cap mkd AP 1 - C4 alongside, as described in the official record; from which The 1/4 Cor. between Secs 25 and 36 T. 17 S. R. 12 E bears S. 14°04' W., 1508.76 ft. dist.; an iron post 1 in diam. firmly set and marked as described in the official record. Wens. estino, cois . fra hes Thence W. 3° 23(W. 178218 Intersect line 225, S 582.78 Wash 25 ft wide, course N. 60° E. at a point S.89 41'W., 2337.1 (ft. from E. 4 Cor. Sec. 25. Road bears southeasterly and northwesterly Intersect S. line of S. 1/2; NE 1/4 Sec. 25, State of Ariz 079725 1049.4 1174.19 1499.04 Cor. No.2, identical with Cor. No.2 of Mineral Segregation Catherine No.4 lode 1174.29 Intersect S. line of SA/2, IB I/4 Sec. 25, State of Ariz. 079725 Set an iron post, 3 1/2 ft. long, 2 ins. diam., 18 ins in the ground with leaden cap mkd. 2 C. Mo. 4- 4375 tokkingside of iron post 1 in. in diam. with brass cap mkd. AP 2- C. 4 as described in the official record . No bearing trees are available Thence S. 75° 23 ' E. 315-49 Lode line; discovery point bears S. 3° 23' E. 500 ft. dist. Set an iron post 3 1/2 ft. long 2 ins. diam. firmly in the ground 403.0 surrounded, by incundoof setone; mkd. N. Cr. C. No.4 553.0 Wash 6 ft. wide, course N. 60° E. 630.78 12. Cor. No. 3, identical with Cor. No. 3 of Mineral segregation Catherine No.4 lode . Set an iron post, 3 1/2 ft. long, 2 ins. diam., 18 ins in the ground with leaden cap mkd 3 C.No.4-4375, alongstde with en iron post 1 in. in diam. with brass cap mkd AP 3- C 4 as described in the official record. No bearing trees are available. Thence S. 3° 23' E. 99.0 Road bears easterly and westerly 124.0 Road bears northeasterly and southwesterly Cor. No.2, Catherine No. 3 lode of this Sur., heretofore described, on S. line of $S_{\overline{z}}NE_{\overline{4}}$ Sec.25, State of Arizona 079725. 162.04

Cor. No.3, Sur. No. 2641, Copper Prince lide bears N. 19º F3' 24" W. 307. 67 ft. dist. A palo Verde Tree 6 ins. diam bears N. 77° 7' E., 20.4 ft. dist. Blazed and scribed 4 C.4- 4375. inte i/e cor. between Mess be and Ma D. 17 12 M b Thence N. 75 23' W. th Cy. 3000 . . . 120 at . . . 97.5 Wash 2 ft. wide. course N.20° W. Intersect line 2-3, Sur. No. 2641 Copper Prince lode at. S. 34°47'30"W. 265.25 272.84 ft. from Cor. No. 3 and N. 34° E7! 30" E., 326.18 ft. from Cor. Mo. 2 . TOD : . .05 .008 mont. Lode line; discovery point bears N. 3º 23' W., 999.04 ft. dist. 315.393 Set an iron post 3 1/2 ft. long, 2 ins diam. firmly in the ground surrounded by mound of stone, mkd S. Cr. C. No.4. Wash 20 ft. wide, course N. 30 E. 607.0 to works offer one it will Cor. No. 1 and place of beginning. 630.78 AREAS Acres Total area, Oversight lode 16.092 2.802 Sur. No. 2641 Copper Prince lode ---v. or. or or with vita Cor. o. i 20.661 Area in conflict with 0.845 1.469 Sur. No. 2640 James G. Blaine, exclusive of its 1.185 conflict with Mary Group lode of this Sur ---0.337 Sur. No.2642 Senator Stewart lode -----18.000 Total areaMary Group --Area in conflict with 5.196 Sur. No. 2640 James G. Blaine lode -----Sur. No. 2640 James G. Blaine lode, exclusive of its 4.912 conflict with Serasio lode of this Sur ---0.018 Sur. No. 2640 Garfield lode -----Sur. No. 2641 Copper Prince lode ----0.024 100 to sec 5 .c. military 7 .d.o . 100 15.653 Total area Mary Group No.4 19.259 Total area, Catherine No. 3 lode -----Area in conflict with 2.321 10.507 20.645 Area in conflict with Sur . No. 2641 Copper Prince lode 0.999 s. 1/2 NE 1/4 Sec. 25, State of Ariz. 079725 -- ... 3.353 set an irou post, Si/s fo. 19m, Sins him, 15 ice in the ground mi I jaco noti to rein totames thes -1.0% . O a bat also reduct njin

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distantion asset

This survey is identical with the respective locations and amended locations as marked on the ground.

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The improvements and the value of the labor and improvements made upon or for the benefit of each of the lode locations embraced in said mining claim by the claimant or his grantors are as follows: .goep .42 3 .F.

- The discovery shaft of the Oversight lode, the center of which is No.1 the discovery point is on the lode line 90 ft. from from a point on line 1=2 , 280 ft. from Cor. No.1, 4 x 6 ft. 112 ft. deep (Timbered) Value \$1680.
- A shaft, the center of which bears from Cor. No.2, S.73°20'E., No.2 187. ft., 4 x 8 ft. 15 ft. deep. Value \$180. Forth arched column to redress ont . James A . 3. on TOTAL T. 158. It. 6 X 11 8 11. Hard
- A shaft, the center of which bears from Cor. No. 2 Oversight lode No.3 S. 7° E., 505 ft. 4 x 6 ft. 7 ft. deep. Value \$70. More stand anish to tour out of the A . N. of
- A shaft the center of which bears from Cor. 2 Oversight lode, No. 4 S.23°50' E., 640 ft., 4 X 6 ft. 6 ft. deep. Value \$60.0
- A shaft, the center of which bears from Cor. No.3, Oversight lode No.5 N. 33°35' E. 605. ft. 5 X 20 ft. 10 ft. deep. Value\$ 300.
- A shaft, the center of which bears from .Cor. No. 3, Oversight lode No.6 N. 37° 15' E., 507 ft., 4 X 8 ft. 7 ft. deep. Value \$100.
- The discovery point of the Serasio lode is on the center line No.1 670 ft. from the center of the 13-4. A mound of stone on outcrop. No Value.
- A shaft the center of which bears from Cor. No. 3 marsight lode No. 2 N. 59° E., 710. ft. 15 X 10 ft. 8 ft. deep.

Value \$400.

- A shaft, the center of which bears from Cor. No. 3, the neight lode No.3 N. 66° E., 535. ft., 40 X 10 ft., 4 ft. deep . Value \$200.
- A shaft, the center of which bears from Cor No. 3, x Swar Serasio lode . N.51° 5' E., 677. ft. 6 X 6 ft. 6 ft. deep. Value \$50.

No.2 A cut, the mouth of which bears from Cor. 1 Mary Group lode S. 66°35° W., 300 ft. 6 ft. wide, 8 ft. face running S. 20° W. 25 ft. to face . Thoras and sto Domin and accordance to the Value \$100. No.3 A shaft, the center of which bears from Cor. No.1 Mary Group lode S. 63°30' W., 245 ft., 6 X 8 ft. 103 ft. deep (timbered) Velue \$1500: and to only out best administrate No.4 A shaft, the center of which bears from Cor. No.1 Mary Group lode S. 39° W., 198 ft. 6 X 8 ft. 5 ft. deep. of golden to you Value 50.000 Jagistown and 20 A cut, the mouth of which bears from Cor. No. 1 Mary Group lode, No.5 S. 25°20° W., 150. ft. 6 ft. wide, 8 ft. face, running S. 20° W., 10 ft. to face. Walue \$100. To A same agir was testile and winder A shaft, the center of which bears from Mor. No.1 Mary Group lode, No.6 S. 18°35' W., 155. ft. 6 X 11,5 ft. deep (caved) that the trev Value \$100. The read noting to retreated to A shaft, the center of which bears from Cor. No.1, Mary Group lode, No.7 S. 19°30' W., 165. ft., 4 X 6,3 ft. deep (Caved) Value \$30,000 more at the few to teller set A shaft, the center of which bears from No.1, Mary Group lode? No.8 S. 41° W., 561. ft., 15 X 25 ft. 8 ft. deep. Value \$1000. A shaft, the center of which bears from Cor. 1, Mary Group lode, No.9 S. 18°35' W., 528 ft., 4 X 6 ft. 2 ft. deep. Value \$20. mod erass Holim to retract and these A shaft, the center of which bears from Cor. 1, Mary Group lode, S. 19°30' W. 550. ft. 4 X 6 ft. 4 ft. deep. Value \$40. No.11 A cut, the mouth of which bears from Cor. No.1 Mary Group lode. 5. 17°30' W., 625 ft., 4 ft. wide, 7 ft. face, running south 23 ft. to face. Value \$70. sort street rein to rest, we pas in A shaft, the center of which bears from Cor. No.1, Mary Group lode, No.12 5. 28°50° W., 540. ft., 7 X 12 ft., 15 ft. deep. Value \$300. I which bear a tross Cor. To. 7. June An inclined shaft, the center of which bears from Cor. No.1 Mary Group lode, S. 30° 30' W., 580. ft. 7 X 8 ft. 20 ft. deep. Value \$200. No.14 A cut, the mouth of which bears from Cor. No.1 Mary Group lode. S. 32° 20'.W., 572 ft., 5 ft. wide, 6 ft. face; running N.78° W., 15 ft. to face. Value \$60. An inclined shaft, the center of which bears from Cor. No.1 Mary Group lode, S. 34°40° W., 542. ft.dip SE. 5 X 7 ft. 12 ft. deep. Value \$120. A shaft, the center of which bears from for Cor. No.4 Mary Group No.16 lode, N. 32°15 ' W., 662 ft. 5 X 6 ft. 25 ft. deep. Value \$250.

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No.17	A shaft, the center of which bears from Cor. No. 4 Mary Group lode N. 32° 15' W., 361. ft. 5 X 7 ft. 8 ft. deep. Value \$ 100.
no to to see a	A shaft, the center of which bears from Cor. No.4, Mary Group lode N. 28° 30' W., 610. ft., 5 X 6 ft. 7 ft. deep. Value \$70.
No.1	The discovery shaft of the Mary Group No. 4 lode, the center of which being the discovery point in on the center line, 300 ft. from the center of line 364, 4 X 6 ft. 8 ft. deep. Value \$100.
No.2	A shaft, the center of which bears from Cor. No.4, Mary Group No.4 lode, S. 50° E., 410. ft., 8 X 10 ft., 4 ft. deep. Value \$100.
No.3	A shaft, the center of which bears from Cor. No.4, Mary Group No.4 lode, S. 9° 50° E., 195. ft., 4 X 6 ft., 25 ft. deep. Value \$250.
No.4	A shaft, the center of which bears from Cor. No. 3, Mary Group No.4 lode, N. 24°45' E., 143 ft., 6 X 7 ft. 5 ft. deep. Value \$60.
. No.5	A shaft, the center of which bears from Cor. No. 3, Mary Group No.4 lode, N. 13°30° E., 135. ft., 5 X 7 ft. 6 ft. deep.
No.6	A cut, the mouth of which bears from Cor. No. 3, Mary Group No. 4 lode, N. 23° 30° E., 390. ft., 2 ft. wide, 3 ft. face, running S. 20° W., 10 ft. to face. Value \$40.
No.7	A trench, the S. end of which bears from Cor. 4 Mary Group No.4 lode, S. 42° E., 567. ft., 2 ft. wide, 2 ft. deep, running N. 20° E., 20 ft. to N. end. Value \$50.
No.8	lode, S. 50° E., 565 ft. 5 x 6 ft. 12 ft. deep. At the S. side of which is a trench 3 x 4 ft running S. 20° W., 15 ft. to S. end. At the N. side of trence is another trench, 3 ft. wide, 4 ft. deep running N. 20° E. 15 ft. to N. end.
No.9	A trench the N. end of which bears from Cor. No.4, Mary Group No.4 lode, S. 53° E., 535 ft. 3 ft. wide, 4 ft. deep (average) running S. 10 ° W., 13 ft. to S. end.
Wo.10	A shaft; the center of which bears from Cor. No 2 Mary Group No.4 lode, N. 72°25' W., 436. ft. 5 x 8 ft. 6 ft. deep. from the N. side of shaft is a trench 2 x 4 ft. running N. 40° E., 240 ft. Value shaft and trench \$210.
No.11	TO COST OF THE PARTY OF THE PAR

To.15 - w that, the center of writh beers from for. For tary The discovery shaft of the Catherine No. 3 Tode, the center of No.1 which being the discovery point is on the lode line 175 ft. from a point on line 1-2, 300 ft. from Cor. No.1, 5 x 9 ft. 8 ft. deep. Value \$100 group yes and to thank yearoosis or A shaft, the center of which bears from Cor. NO. 2 Catherine No. 3 No.2 lode. S. 22° 30' E., 238. ft. 4 x 10 ft. 7 ft. deep. Value \$100. A shaft, the center of which bears from Cor. No.1, Catherine No.3 No.3 lode. S. 56° 15' W., 259 ft., 5 x 7 ft. 8 ft. deep. Value \$100. A shaft, the center of which bears from Cor. No.1, Catherine No.3 No.4 lode, S. 53° 50' W., 218 ft., 6 x 8 ft. 5 ft. deep. Value \$50. A shaft, the center of which bears from Cor, No.1, Catherine No.3 No.5 lode, S. 50° 30' W., 204 ft., 4 x 7 ft. 4 ft. deep. Value \$40. A sheft, the center of which bears from Cor. No. 1, Catherine No. 3 No. 6 lode, S. 45 40' W., 201. ft., 9 x 12 ft. 5 ft. deep. Value \$100. anded relet to hore all , too L A trench, the W. end of which bears from Cor. No.1, Catherine No.3 No. 7 lode, S. 26° 45' W., 237. ft., 3 ft. wide 2 ft. deep, funning N. 70° E. 18 ft. to E. end. Value \$ 30. ged noise to bus . Tond , nonert . C C A shaft, the center of which bears from Cor. No.1, catherine No.3 No.8 lode, S. 1°45' W., 545 ft., 4 x 6 ft. 4'ft. deep. Value \$40. A shaft, the center of which bears from Cor. No.1, Catherine No. 3 No.9. iode, S. 1 W., 565 ft., 4 x 4 ft. 6 ft. deep. a poi to Value \$50; for the single said to be a single said to . Dae . To ot . Th al . m c The discovery point of the Catherine No.4 lode is on the center line No.1 500 ft. from the center of line 2-3, a mound of stone on outcrop. No. Value. An inclined shaft (Dip -17°30') the center of which his on the center No.2 line, 540. ft. from the center of line 2-3, 9 x 12 ft. running thence N. 10° Way 200 ft. to Sta. C; thence N. 30° E., 20 ft. to breast. From Sta B a cross cut 6 ft. wide, 6 ft. high running No. 5 S. 600hWft, 12he ftentorsta. WDichhensessfr60 CWr, 25. 3fta torsta. H.4 westde50Sft36t50breast Brom.Stalky anthoralset6 de6pft;125eftd) to surface. From Sta. 10 a. drift 6 x 6 ft. running S. 10° E., 26 ft. to Sta. F.; thence S., 64° E., 10 ft. to breast and connecting with inclined shaft. Total value, shafts, drifts and crosscuts \$3,100.00 A shaft, the center of which bears from Cor. No.3, Catherine No.4 lode, S. 36° 50' W., 530 ft. 6 x 6 ft. 71 ft. deep (timbered) Value \$1420. the worth of which bears fro Cor. 10.1, Ery Crow 10.4 No.4 | ATcut, the mouth of which bears from Cor: No.3, Catherine No.4 lode, S.41º 15' W., 575 ft.4 ft. wide, 6 ft. face, ruming north 9 ft. to to face. Value \$60.

No.5	A shaft, the center of which bears from Cor. No.3, Catherine No. 4 lode, S. 41°15' W., 514 ft. 12 x 15 ft., 6 ft. deep. Value \$240.
	A shaft, the center of which bears from Cor. 2, Catherine No.4 lode, S. 13°35' E., 615 ft., 4 x 6 ft. 5 ft. deep.
18405	100 July 100 Laif Value \$50.0 00 . Till the litter and the solution of the sol
No.7	A shaft, the center of which bears from Cor. No.2, Catherine No.4 lode, S. 12° 45' E., 692 ft., 6 x 8 ft. 6 ft. deep. Value \$60.
No.8	A glory hole, the center of which bears from Cor. No. 2, Catherine No. 4 lode, S. 11°20° E., 685 ft., 8 x 10ft. 9 ft. deep . Value \$225.
No.9	A shaft, the center of which bears from Cor. No.2, Catherine No.4 lode, S. 9° E., 685 ft., 7 x 9 ft. 5 ft. deep Value \$60.
No.10	A shaft, the center of which bears from Cor. No.2, Catherine No.4 lode, S. 9° 45° E., 655. ft., 6 x 8 ft. 6 ft. deep. Value \$60.
No.11	A trench, the E. end of which bears from Cor. No.3, Catherine No.4 lode, S. 29° 15' W., 305 ft. 3 x 3 ft. running west 20 ft. to W. end. Value \$50.
No.12	A shaft, the center of which bears from Cor. No.3, Catherine No.4 lode, S. 31°45°W., 438. ft. 6 x 8 ft. 5 ft. deep. Value \$50.
No.13	A shaft, the center of which bears from Cor. 3, Catherine No.4 lode, S. 29°40' W., 423 ft. 9 x 12 ft. 4 ft. deep. Value \$100.
No.14	A shaft, the center of which bears from Cor.No.3, Catherine No.4 lode, S. 13° 30' W., 418 ft. 4 x 6 ft. 3 ft. deep. Value \$30.
	OTHER IMPROVEMENTS
	An adobe house, the NW cor of which bears from Cor. No.2, Catherine No.4 lode, S. 20° 45' E., 580 ft. 15 x 18 ft., Course of long sides/ East.
	An earth dam, 6 ft. wide on top, 9 ft. high, the S. end of which bears from Cor. Nø. 3, Catherine No.4 lode, S. 15° 15' W., 610 ft.

OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA.

running northwesterly, 185 ft. to the N. end.

Sur. No.2640 Garfield and James G. Blaine lodes; all corners consist of marked stone firmly set and marked as described in the official records. I find all courses and distances correct as approved

On the east by Sur. No. 2640 Garfield and James G. Blain Sur. No. 2642, Senator Stewart lode. On the South by Sur. No. 2640 James G. Blaine lode, Sur. No. 2642 Senator Stewart lode.	70.2641
L staff, the counter of majoh bears from Cor. No.1. dethicine No.0	
Lode, 2. Il C.D' M., 555 ft., 5 x loft. 9 ft. deem .	3.00
Name Capacity	
E.H. Jenkins James J. Walden Chairman	2.0%
A stall, tad tenter of which bears from the . No. 3, datherine H 1906, f. 20 45, 5. 6 x 8 ft. s it. wasp.	20.10
A Crepch, the B. end of which wears from Bor o. R. Catherine Ro. e loge, S. 29° 15 ' T., 305 ft. 6 x 3 ft. running wast 20 ft. to M. end. Yalne 450.	E1.0%+
Lebert, the center of which beers him Ger. To.C. Catherine To.4 loce, R. Slids'T., 458. St. 5 st. dece. Value USC.	SI.on
* shaft, the senter of which bears from . F. Cathorine 20.4 lode	Mo.18
A conft, the benner of which beers from for No.4, datherine Ho.4, lode, s. 159 Hd. T., 418 ft. 4 c of t. 5 ft. datp.	MO.14
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Lar. 10. 1841, Corper Prince lode; all senare consist of merced stone, firely tot and marked as described in the official record, except tot. 10 2. All that remains of this corner in an old mound of store, I went the conter of this moment for us exact corner reins. I find all courses and listeneds correct as experved.	
Sur. No. 2642, Sent or Stewart lode; wil surners consist of marked stone; finally set and marked sa demonitude in the : ffield. record. I that all ocurses and distances correct as activities.	

4-6686 (Sept. 1947)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

I, T.N. Stevens	, Mineral Surveyor,
hereby certify upon honor that in pursuance o	
Office Cadastral Engineer	, atAlbuquerque, New Mexico,
dated Narch 25, 1953 , I have faith	fully and correctly executed the survey
of the mining claim of Michael Serasio Overs , known as the Cath , sit	eight, Serasio, Mary Group, Mary Group No. derine No. 3 and Catherine No. 4 lode olain (lode, placer, or millsite)
County, Arizona	T. 17 S , R. 12 & 13 F
G. & S. R. B. & M Meridian, as Survey No. 4375	(State)
going field notes as having been executed by	me and under my direction, and that said
survey has been made in strict comformity wit	h said order, the Manual of Instructions
for the Survey of the Public Lands of the Ur	nited States, and in the specific manner
described in the foregoing field notes, and	I do further certify that the labor ex-
pended and improvements made upon or for the location embraced in the said mining claim	(lode or placer)
are fully stated in my report therein, and t	hat the character, extent, location, and
itemized value thereof are specified therein	with particularity and full detail, and
that no portion of, or interest in, said lab	or and improvements so credited to this
claim has been included in the estimate of ex	penditures upon any other claim.
Tucson, Arizona (Place)	(Mineral Surveyor)
June 9, 1953	
(Data)	

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CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

XFUEURXSURVED OFFICE

Division of Cadastral Engineering Region V

	At	Albuquerque, New	Mexico
		November	20 1953
I,	Office Cadastral Engineer at .	Alouquerque, New	Mexico
do hereby certify tha	t the forgoing and hereto attached	Field Notes and return	en of the Survey of the
	Michael Serasio		
Oversight, Catherine No	Serasio, Mary Group, Mary o. 3, and Catherine No. 4	Group No. 4,	
situate in Pima			mining district,
	Pima County, Arizona,		
Sections 25 and in Section 30	d 36 Township No. 17 S	South R:	ange No. 12 East
G&SRM, Arizona,	designated as Survey No. 4375		
executed by T. N.	Stevens		, Mineral
Surveyer, April 7	7 to May 29, 1953	, 19 , under	r my instructions dated
March 25, 1	1953 , ha	we been critically exam	nined and the necessary
corrections and explai	nations made, and the said Field No	otes and Return, and th	ne Survey they describe,
are hereby approved.	The certified copy of the location	certificate filed by the	applicant for survey is
included and made a p	part of these field notes.		

Geo. H. Well,

Office Cadastral Engineer.

U. S. GOVERNMENT PRINTING OFFICE 16-20018-2

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	Feet	AMENDMENT TO FIELD NOTES
		The following amendment to the field notes of Mineral Survey No. 4375 is prepared to define that portion of the Serasio lode in conflict with the $N_{\overline{2}}^{1}NE_{\overline{4}}^{1}$ Sec. 36, T. 17 S., R. 12 E., exclusive of its conflict with Sur. No. 2642 Senator Stewart lode. This conflict is bounded and described as follows:
		TRACT A
		Beginning at Cor. No. 3 Serasio lode
		Thence S. 55° 12' 30" E.,
	600.00	To Cor. No. 4.
		Thence N. 34° 47' 30" E.
	130.38	To line 3-4 Sur. No. 2642 Senator Stewart lode.
		Thence N. 480 50' 30" W.
	56.53	To Cor. No. 4 Sur. No. 2642 Senator Stewart lode.
		Thence N. 41° 00' 30" E.
	518.80	To line 4-1 Serasio lode.
		Thence N. 34° 47' 30" E.
	158.43	To section line between secs. 25 and 36, at a point from which the cor. of secs. 25, 30, 31 and 36, bears N. 89° 43' E., 323.33 ft. dist.
		Thence S. 890 43' W.
	733.14	To a point on same section line.
,		Thence S. 34° 47' 30" W.
	389.52	To Cor. No. 3, and place of beginning.
		Tract A contains 7.934 acres.
		CERTIFICATE

CERTIFICATE

Phoenix, Arizona, August 1, 1955

I hereby certify that the foregoing amendment to the field notes of Mineral Survey No. 4375, has been made in accordance with the records in this office and pursuant to the State Supervisor's memorandum dated September 13, 1954.

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